### THAWING SYSTEM PLASMA CRS RAPID THAW

## MANUFACTURER: HELMER Manufacturer Model# DH4

Manufacturer's PHONE: (317) 773-9073 FAX: (317) 773-9082

Manufacturer's Website: <a href="http://www.helmerinc.com">http://www.helmerinc.com</a>>

## **Item Web Link:**

<a href="mailto:</a>//www.helmerinc.com/QuickThawDH4.aspx>

### AAC 'L' ITEM NSN 6640-01-571-1389

UAs: N504, N704

USAMMA POC: Customer Relationship Management 301-619-1288/4301 - DSN 343-1288/4301

**UNIT PRICE:** \$6,454.95

**System Description:** The QuickThaw DH4 uses both controlled temperature and agitation to substantially reduce thaw times while ensuring the safety of your plasma. It is convenient and easy to operate, allowing you to load, program, and walk away. The compact size of the DH4 conserves space on your benchtop while allowing you to thaw up to 4 bags of plasma.

#### Features:

- Rapid Thaw Times
  - Baskets agitate plasma units in 36.5°C water for optimal heat transfer and rapid, safe thawing
  - Direct heat is added continually by the electronically controlled Instant Response system
  - Thaw less plasma in advance and reduce unused plasma
  - Start new cycle immediately after cycle completion
- Microprocessor temperature controller with audible and visual high temperature alarm
- Independent controls and LED display for each basket
  - Cycles can be interrupted to check units or add more plasma
  - Reduces the amount of plasma that must be thawed in advance
- Superior Construction
  - Polished stainless steel tank and baskets
  - Bacteria-resistant powder coated exterior
  - Chamber volume and high capacity heater enhance heat transfer efficiencies for faster thawing
  - Quick connect drain system efficiently empties the chamber for easy cleanup
  - Large opening for easy cleaning
- Overwrap Protection
  - Most convenient method of protecting plasma during thawing
  - Disposable overwraps provide long term security



THAWING SYSTEM PLASMA CRS RAPID THAW PART # DH4
NSN 6640015711389



PLASMA RACKS IN THAWING SYSTEM



STAINLESS STEEL TANK

# THAWING SYSTEM PLASMA CRS RAPID THAW PHYSICAL & ENVIRONMENTAL SPECIFICATIONS

<b>Item Dimensions</b>	Height (Inches)	23
	Width (Inches)	15.5
	Length (Inches)	21.75
	Cube (Cubic Feet)	4.4872
	Weight	58 lbs
Ship Dimensions	Height (Inches)	0
_	Width (Inches)	0
	Length (Inches)	0
	Cube (Cubic Feet)	0
	Weight	
Storage Temp		
<b>Operating Temp</b>		41 to 91.4 °F
<b>Storage Humidity</b>		
<b>Operating Humidity</b>		80% up to 87.8°F decreasing linearly to 50%
Amps		6
Watts		690
<b>Power Requirements</b>	115 VAC, 50/60 Hz	
Notes	Thawing Capacity	4 bags
	Chamber Volume	4.75 gal
	Chamber Materiel Baskets	Stainless Steel Stainless Steel
	Chamber Drain Time	3 minutes
	Chamber Dimensions	15.5"W x 11"H x 7.5"D
	Chamber Dimensions	IOW WAIT HAVE D

# THAWING SYSTEM PLASMA CRS RAPID THAW ACCESSORIES & CONSUMABLES - STARTUP

NSN	Notes	Nomenclature	MFR PN Helmer	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640015711389		Thawing System Plasma CRS Rapid Thaw	DH4		1	EA	\$6,454.95	\$6,454.95	N/A
6515015113624	See Additional Note Below	Bags Plasma Over Wrap Std Size for DH4 1000s	400273-1		1	250/PG	Incl w/NSN 1389	Incl w/NSN 1389	N/A
6640015574062		Drain Tubing	320515-1		1	EA	Incl w/NSN 1389	Incl w/NSN 1389	N/A
6640015574258		Power Cord	120155		1	EA	Incl w/NSN 1389	Incl w/NSN 1389	N/A
6640015574709		Drain Coupling	220233		1	EA	Incl w/NSN 1389	Incl w/NSN 1389	N/A
NSN Not Required		Literature Maintenance	360097-1		1	EA	Incl w/NSN 1389	Incl w/NSN 1389	N/A
NSN Not Required		Literature Operator	360008-1		1	EA	Incl w/NSN 1389	Incl w/NSN 1389	N/A

## THAWING SYSTEM PLASMA CRS RAPID THAW ADDITIONAL NOTE:

Start-up quantity or unit of issue is different from Resupply quantity/unit of issue.